

## UNITED STATE DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		A <sup>-</sup>	TORNEY DOCKET NO.
09/079,758	05/15/9	8 MORRISON		Ľ.	MSC-22939-1-
		t shares to the file.	~	EXAMINER	
024957 HM22/1003 NASA JOHNSON SPACE CENTER		,	SHARAREH, S		
MAIL CODE				ART UNIT	PAPER NUMBER
2101 NASA HOUSTON TX				1619 <i>19</i>	
				DATE MAILED:	10/03/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 





$\mathcal{A}$		
	Application No.	Applicant(s)
Notice of Abandonment	09/079,758	MORRISON ET AL.
Notice of Abandonment	Examiner	Art Unit
	Shahnam Sharareh	1619
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address
This application is abandoned in view of:  1. Applicant's failure to timely file a proper reply to the Office  (a) A reply was received on (with a Certificate of M period for reply (including a total extension of time of	failing or Transmission dated month(s)) which expired on	··
(b) A proposed reply was received on, but it does in, but it does in	• • • •	• • • • • • • • • • • • • • • • • • • •
(A proper reply under 37 CRF 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (	Notice of Appeal (with appeal fee);	
(c) ⊠ No reply has been received.		
<ul> <li>2.  Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8.</li> <li>(a)  The issue fee and publication fee, if applicable, was</li> </ul>	5).	
), which is after the expiration of the statutory per Allowance.	eriod for payment of the issue fee (an	nd publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ T		CFR 1.18(d), is \$
(c) ☐ The issue fee and publication fee, if applicable, has no	ot been received.	
<ol> <li>Applicant's failure to timely file new formal drawings as red Allowability (PTO-37).</li> </ol>	quired by, and within the three-month	period set in, the Notice of
<ul> <li>(a) ☐ Proposed new formal drawings were received on</li> <li>after the expiration of the period for reply.</li> </ul>	(with a Certificate of Mailing or Tra	ansmission dated), which is
(b) The proposed new formal drawings filed on are		ply has expired.
(c) No proposed new formal drawings have been received	i.	
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the assi	ignee of the entire interest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interfere of the decision has expired and there are no allowed claim		e the period for seeking court review
7. The reason(s) below:		
No response was confirmed by James Cate on 9/28		